

Listing of Claims:

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22. (Newly presented) A system for managing an occupant of a physical area during an emergency event, the system comprising:
an occupant location communications device having a transmitter for transmitting at least one of:
 - (a) occupant location information that identifies the location of a selected occupant in a physical area in which a plurality of occupants is located, and
 - (b) occupant identification information that identifies the selected occupant; a third party communications device having a transmitter for transmitting at least one of:

- (a) occupant location information,
- (b) occupant identification information,
- (c) third party identification information that identifies a third party,
- (d) evacuation information associated with at least one of:
 - (1) the location of the selected occupant in the physical area, and
 - (2) the identity of the selected occupant in the physical area

that defines a route for the selected occupant to follow in moving from the location of the selected occupant in the physical area to a second location; a computer having:

- (a) storage means for storing:
 - (1) physical area information about the physical details of the physical area,
 - (2) occupant location information,
 - (3) occupant identification information,
 - (4) third party identification information, and
 - (5) evacuation information,
- (b) a receiver for receiving from:
 - (1) the transmitter of the occupant location communications device at least one of:
 - (i) transmitted occupant location information, and
 - (ii) transmitted occupant identification information, and
 - (2) the transmitter of the third party communications device at least one of:
 - (i) transmitted occupant location information, and
 - (ii) transmitted occupant identification information, and
 - (iii) transmitted third party identification information, and
- (c) a central processing unit responsive to at least one of:
 - (1) received occupant location information, and
 - (2) received occupant identification informationtransmitted from at least one of:

(1) the transmitter of the occupant location communications device, and

(2) the transmitter of the third party communications device, for:

(1) accessing the storage means to retrieve at least one of:

- (i) stored occupant location information, and
- (ii) stored occupant identification information

to determine at least one of:

- (i) the location of the selected occupant in the physical area, and

- (ii) the identity of the selected occupant in the physical area, and

(2) retrieving from the storage means evacuation information associated with at least one of:

- (i) the location of the selected occupant, and

- (ii) the identity of the selected occupant, and

(d) a transmitter for transmitting to at least one of:

(1) the occupant location communications device, and

(2) the third party communications device

the retrieved evacuation information;

a receiver in the occupant location communications device for receiving the evacuation information transmitted from the transmitter of the computer; and a receiver in the third party communications device for receiving from at least one of:

(1) the transmitter in the computer at least one of:

- (i) occupant location information,
- (ii) occupant identification information, and
- (iii) evacuation information, and

(2) the transmitter in the occupant location communications device at least one of:

- (i) occupant location information, and

(ii) occupant identification information.

23. (Newly presented) A system for managing an occupant of a physical area during an emergency event according to claim 25 wherein the transmissions and receptions between the occupant location communications device, the third party communications device, and the computer are by one of:

- (a) a wireline network;
- (b) a wireless network; and
- (b) the Internet.

24. (Newly presented) A method for managing an occupant of a physical area during an emergency event, the method comprising the steps of:

storing in a computer:

- (a) physical area information about the physical details of a physical area in which a plurality of occupants is located,
- (b) occupant location information that identifies the location of a selected occupant of a plurality of occupants in the physical area,
- (c) occupant identification information that identifies the selected occupant,
- (d) third party identification information that identifies a third party, and
- (e) evacuation information associated with at least one of:
 - (1) the location of the selected occupant in the physical area, and
 - (2) the identity of the selected occupant in the physical area

that defines a route for the selected occupant to follow in moving from a location of the selected occupant in the physical area to a second location;

transmitting from an occupant location communications device at least one of:

- (a) occupant location information, and
- (b) occupant identification information;

transmitting from a third party communications device at least one of:

- (a) occupant location information,
- (b) occupant identification information, and
- (c) third party identification information;

receiving at the computer at least one of:

- (a) occupant location information transmitted from the occupant location communications device,
- (b) occupant identification information transmitted from the occupant location communications device, and
- (c) third party identification information transmitted from the third party communications device;

accessing at least one of:

- (a) stored occupant location information, and
- (b) stored occupant identification information;

determining at least one of:

- (a) the location of the selected occupant in the physical area, and
- (b) the identity of the selected occupant in the physical area;

retrieving stored evacuation information associated with at least one of:

- (a) the stored occupant location information, and
- (b) the stored occupant identification information;

transmitting from the computer to the occupant location communications device the retrieved evacuation information;

receiving at the occupant location communications device the evacuation information transmitted from the computer;

transmitting from the computer to the third party communications device the retrieved evacuation information;

receiving at the third party communications device the evacuation information transmitted from the computer;

transmitting from the third party communications device to the occupant location communications device the evacuation information received from the computer; and

receiving at the occupant location communications device the evacuation information transmitted from the third party communications device.

25. (Newly presented) A method for managing an occupant according claim 24 wherein:

- (a) the physical area information,
- (b) the occupant location information,

- (c) the occupant identification information, and
- (d) the evacuation information

are stored in the storage means prior to an emergency event.

26. (Newly presented) A method for managing an occupant according claim 24 wherein the third party is an emergency responder.

27. (Newly presented) A method for managing an occupant according claim 24 wherein the third party is a facility administrator.

28. (Newly presented) A method for managing an occupant according claim 24 wherein the third party is another occupant.

29. (Newly presented) A system for managing an occupant of a physical area during an emergency event, the system comprising:
an occupant location communications device having a transmitter for transmitting at least one of:

- (a) occupant location information that identifies the location of a selected occupant in a physical area in which a plurality of occupants is located, and
- (b) occupant identification information that identifies the selected occupant; a third party communications device having a transmitter for transmitting at least one of:
 - (a) occupant location information,
 - (b) occupant identification information,
 - (c) third party identification information that identifies a third party,
 - (d) evacuation information associated with at least one of:
 - (1) the location of the selected occupant in the physical area, and
 - (2) the identity of the selected occupant in the physical area

that defines a route for the selected occupant to follow in moving from the location of the selected occupant in the physical area to a second location; a computer having:

- (a) storage means for storing:
 - (1) physical area information about the physical details of the physical area,
 - (2) occupant location information,

- (3) occupant identification information,
- (4) third party identification information, and
- (5) evacuation information,

(b) a receiver for receiving from:

- (1) the transmitter of the occupant location communications device at least one of:
 - (i) transmitted occupant location information, and
 - (ii) transmitted occupant identification information, and
- (2) the transmitter of the third party communications device at least one of:
 - (i) transmitted occupant location information,
 - (ii) transmitted occupant identification information, and
 - (iii) transmitted third party identification information, and

(c) a central processing unit responsive to at least one of:

- (1) received occupant location information, and
- (2) received occupant identification information

transmitted from at least one of:

- (1) the transmitter of the occupant location communications device, and
- (2) the transmitter of the third party communications device, for:
 - (1) accessing the storage means to retrieve at least one of:
 - (i) stored occupant location information, and
 - (ii) stored occupant identification information

to determine at least one of:

- (i) the location of the selected occupant in the physical area, and
- (ii) the identity of the selected occupant in the physical area, and

(2) retrieving from the storage means evacuation information associated with at least one of:

- (i) the location of the selected occupant, and
 - (ii) the identity of the selected occupant, and
- (d) a transmitter for transmitting to at least one of:
 - (1) the occupant location communications device, and
 - (2) the third party communications device

the retrieved evacuation information;

a receiver in the occupant location communications device for receiving evacuation information transmitted from at least one of:

 - (a) the transmitter of the computer, and
 - (b) the transmitter of the third party communications device; and

a receiver in the third party communications device for receiving from at least one of:

 - (1) the transmitter in the computer at least one of:
 - (i) occupant location information,
 - (ii) occupant identification information, and
 - (iii) evacuation information, and
 - (2) the transmitter in the occupant location communications device at least one of:
 - (i) occupant location information, and
 - (ii) occupant identification information.

30. (Newly presented) A method for managing an occupant of a physical area during an emergency event, the method comprising the steps of:

storing in a computer:

- (a) physical area information about the physical details of a physical area in which a plurality of occupants is located,
- (b) occupant location information that identifies the location of a selected occupant of a plurality of occupants in the physical area,
- (c) occupant identification information that identifies the selected occupant,
- (d) third party identification information that identifies a third party, and
- (e) evacuation information associated with at least one of:
 - (1) the location of the selected occupants in the physical area, and

(2) the identity of the selected occupant in the physical area that defines a route for the selected occupant to follow in moving from a location in the physical area to a second location; transmitting from an occupant location communications device at least one of:

- (a) occupant location information, and
- (b) occupant identification information;

transmitting from a third party communications device at least one of:

- (a) occupant location information,
- (b) occupant identification information, and
- (c) third party identification information;

receiving at the computer at least one of:

- (a) occupant location information transmitted from the occupant location communications device,
- (b) occupant identification information transmitted from the occupant location communications device, and
- (c) third party identification information transmitted from the third party communications device;

accessing at least one of:

- (a) stored occupant location information, and
- (b) stored occupant identification information;

determining at least one of:

- (a) the location of the selected occupant in the physical area, and
- (b) the identity of the selected occupant in the physical area;

retrieving stored evacuation information associated with at least one of:

- (a) the stored occupant location information, and
- (b) the stored occupant identification information;

transmitting from the computer to:

- (a) the occupant location communications device, and
- (b) the third party communications device

the retrieved evacuation information;

receiving at:

(a) the occupant location communications device, and
(b) the third party communications device
evacuation information transmitted from the computer;
transmitting from the third party communications device to the occupant location
communications device evacuation information; and
receiving at the occupant location communications device evacuation information
transmitted from the third party communications device.

31. (Newly presented) A method for managing an occupant according claim 30
wherein the evacuation information transmitted from the third party communications
device to the occupant location communications device is stored in the storage means of
the computer prior to an emergency event.
32. (Newly presented) A method for managing an occupant according claim 30
wherein the evacuation information transmitted from the third party communications
device to the occupant location communications device is developed by the third party
during the emergency event.